DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney's Docket No.: 30990139 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Measuring I	Efficiency of Data Transm	ussion	
the specification of	which		
X is attache	ed hereto;		
_ was filed o	on as Applic (if applicable).	ation Serial No, and was	s amended on
	have reviewed and underst , as amended by any amend	and the contents of the above-id- dment referred to above.	entified specification,
	uty to disclose information Γitle 37, Code of Federal R	which is material to the examinat egulations, §1.56 (a).	ion of this application
application(s) for parapplication for paten	tent or inventor's certificate	r Title 35, United States Code listed below and have also identified by me on the same subject matty is claimed:	fied below any foreign
Prior Foreign Application(s)			Priority Claimed
9930618.5 Number	GB Country	24 December 1999 Day/Mo/Yr Filed	X Yes
Number	Country	Day/Mo/Yr Filed	_Yes _No
Number	Country	Day/Mo/Yr Filed	_Yes _No

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code

of Federal Regulations, §1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:				
(Application Serial #) (Filing Date)	(Status) (patented, pending, abandoned)			
POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.				
Allan M. Lowe, Reg. No. 19,641				
SEND CORRESPONDENCE TO: Allan M. Lowe, c/o Lowe, Hauptman, Gopstein Gilman & Be 1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314	DIRECT TELEPHONE CALLS TO: Allan M. Lowe, (703)-684-1111 erner			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				

29th November 2000 Inventor's Signature: Edinburgh, Scotland Residence: Citizenship: **British** Post Office Address: 16 St Albans Road, Edinburgh EH9 2LU, Scotland Full name of 2nd joint inventor, if any: David Archibald 29 November 2000 DM Archibalel Dated: Inventor's Signature: Dalkeith, Midlothian, Scotland Residence:

Dated:

Full name of sole or first inventor: simon Love

Citizenship: **British**

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Full name of 3rd joint inventor, if any:

Dated: Inventor's Signature:

Residence: Citizenship:

Post Office Address: